

# Quail and Upland Wildlife Federation, Inc. ™

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### REPORT ON 2012 GRANT PROVIDED BY LOS ANGELES COUNTY FISH AND GAME COMMISSION

Santa Clarita Valley Quail and Upland Wildlife Foundation requested and were granted \$6,300. in 2012 to build two wildlife drinkers in the Angeles National Forest north of Castaic Lake along the Old Ridge Route. This was to be part of a multi-year project to provide reliable water sources along the Old Ridge Route from Templin Highway to Highway 138.On March 20<sup>th</sup>. We had five sites approved by USFS biologist Pete Johnston and USFS Archaeologist Doug Milburn. Our first work project was scheduled for April 7<sup>th</sup>. and was to be covered by Field and Stream Magazine, however on March 19<sup>th</sup>. There was a nationwide injunction issued against the USFS prohibiting any habitat work on forest service lands. On August 10<sup>th</sup>. I was notified that the NEPA requirements had been satisfied and we could proceed with our project. Our first work party took place on September 8<sup>th</sup>. where five volunteers prepared the site for the installation of the first guzzler. On September 22<sup>nd</sup>. fourteen volunteers completed the construction of the guzzler and hand carried 300 gallons of water to put the unit in service. On December 8<sup>th</sup>. Seventeen volunteers completed the installation of the second guzzler. The construction process entails hand digging a 5ft. X 10ft. X 4ft. deep hole to accommodate the tank, construction of the metal rain apron, excavating and plumbing the big game drinker, and painting the metal structure in order to blend with the surrounding landscape.

I have returned to both sites since they were completed and see evidence that wildlife is using the water. I mounted a rain gage on one guzzler on December 23<sup>rd</sup>. and returned on January 6<sup>th</sup>. and with what little rain we received during that period (one half inch) the tanks are filling. We will mount a trail camera at the sites and forward pictures to you of wildlife benefiting from our efforts. Thank you for your support

#### GPS COORDINATES FOR FIRST TWO GUZZLERS

N34 36.254 W118 41.073 N34 36.758 W118 41.055

#### **VOLUNTEER HOURS AND MILES**

09/ 8/ 2012 5 volunteers 35 man hours 410 miles driven 09/ 22/ 2012 14 volunteers 112 man hours 1010 miles driven 12/ 08/ 2012 17 volunteers 171 man hours 1612 miles driven

Totals 36 volunteers 318 man hours 3032 miles driven

Value of volunteer hours: 318 hours times \$24.18 / hour \$7,689.

## COST OF MATERIALS (2 UNITS)

Fiberglass coffin style tanks	\$3,314.
Big game drinkers	900.
Metal decking	614.
Unistrut and hardware	801.
Misc. paint, concrete, hardware	763.

Total materials \$6391.

Total value \$14,080.

